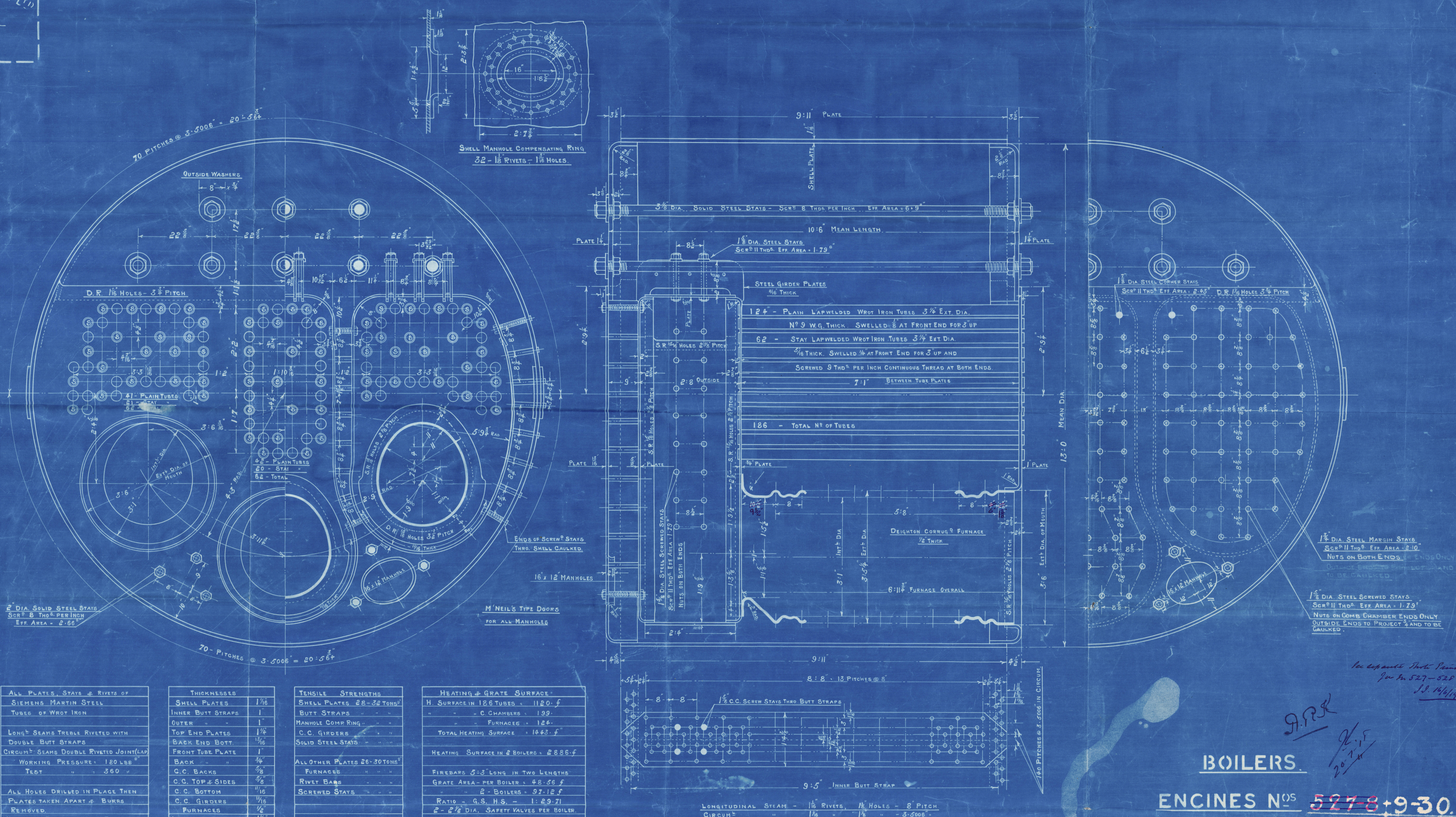


STANDARD COASTERS "C5" CLASS.

"C6"

JOHN C. KINCAID & CO. LTD.
ENGINEERS
GREENOCK

20/7/18



ALL PLATES, STAYS & RIVETS OF SIEMENS, MARTIN STEEL
TUBES OF WROT IRON
LONG SEAMS TREBLE RIVETED WITH DOUBLE BUTT STRAPS
CIRCUM SEAMS DOUBLE RIVETED JOINT LAP
WORKING PRESSURE = 180 LBS"
TEST " = 360 "
ALL HOLES DRILLED IN PLACE THEN PLATES TAKEN APART & BURRS REMOVED
HYDRAULIC RIVETING WHERE PRACTICABLE

THICKNESSES	
SHELL PLATES	1/8"
INNER BUTT STRAPS	1"
OUTER " "	1"
TOP END PLATES	1 1/2"
BACK END BOT	1 1/2"
FRONT TUBE PLATE	1"
BACK " "	3/4"
C.C. BACKS	5/8"
C.C. TOP & SIDES	5/8"
C.C. BOTTOM	1/2"
C.C. GIRDERS	1/2"
FURNACES	1/2"
MANHOLE COMP. RING	1 1/2"

TENSILE STRENGTHS	
SHELL PLATES 28-32 TONS"	
BUTT STRAPS " "	
MANHOLE COMP. RING " "	
C.C. GIRDERS " "	
SOLID STEEL STAYS " "	
ALL OTHER PLATES 26-30 TONS"	
FURNACES " "	
RIVET BARS " "	
SCREWED STAYS " "	

HEATING & GRATE SURFACE	
H. SURFACE IN 126 TUBES = 1120. f	
" " C. CHAMBERS = 199. "	
" " FURNACES = 124. "	
TOTAL HEATING SURFACE = 1443. f	
HEATING SURFACE IN 2 BOILERS = 2886. f	
FIREBARS 5.3" LONG IN TWO LENGTHS	
GRATE AREA PER BOILER = 48.56 f	
" 2 - BOILERS = 97.12 f	
RATIO = G.S. H.S. = 1:29.71	
2 - 2 1/2" DIA. SAFETY VALVES PER BOILER.	

BOILERS.

ENCINES N^{OS} 527-8-9-30.

2 - OFF EACH NUMBER.

TO APPROVED SOCIETIES REQUIREMENTS FOR 180 LBS" W. PRESS.

13.0" MEAN DIA. X 10.6" MEAN LENGTH.

SCALE 1" = 1 FOOT.

16 JAN 1 1918.

DRC. N^O 135670

JOHN C. KINCAID & CO. LTD.
GREENOCK

17/7/18

17/7/18

W709-0107

~~520~~ now 605

Kincaid's No. ~~527~~.

~~528~~ - 529 + 530.

180 lbs W. P.

Standard Courier.

initiated by

Bullin Dock 2nd floor.

10 lbs ~~102~~ - ~~103~~ - ~~104~~ + 105

No 528 Bulin

Fitted to 529 Engine

No 529 Bulin

Rebuilt to No 528 Engine

S. S. "Jetblack".

Eng. Rpt. No. 17731.

RETAINED

Please return to Peacock

In No 530 Bulin

S/S Lusmore

Eng. Rpt. No. 18247

(Kincaid No. 605 lbs + 30)

Lloyd's Register
Foundation